#### Message

From: Joniskan, Rebecca [RJoniska@idem.IN.gov]

**Sent**: 8/17/2017 3:50:52 PM

**To**: Behan, Frank [Behan.Frank@epa.gov]

Subject: Fw: MEDIA INQUIRY RESPONSE NEEDED: Coal ponds

As promised - not pretty, but fast. Please don't hesitate to ask questions or let me know if you have trouble accessing the documents. Thanks, Becky Joniskan

Rebecca Eifert Joniskan, Chief Solid Waste Permit Section 317 232 7200 rjoniska@idem.in.gov

From: Joniskan, Rebecca

Sent: Tuesday, August 1, 2017 4:18:46 PM

To: Wolf, Tara

Cc: Dorsey, Peggy; Kreke, Thomas

Subject: RE: MEDIA INQUIRY RESPONSE NEEDED: Coal ponds

Responses to questions based on following statement - Duke Energy submitted plans in December of 2016 to install 20 coal ash lagoons at the Cayuga, Gallagher, Gibson and Wabash River Generating Stations.

General response – Duke is not installing coal ash lagoons. They are closing and in some cases repurposing currently operating and former surface impoundments that managed coal combustion residuals (CCR).

- 1) What is the current status of those plans? Closure plans have been submitted for all of these facilities. In some cases they are still under review by IDEM, in other cases IDEM has completed an initial review and has asked for additional information before making a final decision. Please see the list of facilities below with links to closure and post-closure plans for more details on what is being considered at each facility.
- 2) My understanding is that Duke requires IDEM approval in order to build the coal ash ponds. Duke is closing some units and repurposing others. Yes, in general IDEM approval is required, however, the coal combustion residual regulation 40 CFR 257 Subpart D, Standards for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments is a self-implementing, federal regulation, and the facility is required to comply with it and the deadlines included in it.
- 3) What is the timeline for reviewing that proposal? We are currently in the process of reviewing the plans. Public comments on the closure plans were accepted and are being considered as we perform our reviews.
- 4) What is the process for consideration of Duke's proposal?

  Duke submits a closure and post-closure plan for our consideration. We review it for technical adequacy and compliance with appropriate state and federal rules and regulations. Based upon our review we may ask for additional information. Concurrent with IDEM's review, the facility hosts a public informational meeting and IDEM accepts public comments on the plan and takes them into account during the review process. Once we consider the plan to be complete, we make a final decision.

5) What is looked at when IDEM reviews a proposal like this?
We evaluate it for compliance with state and federal rules and regulations. We use our IDEM surface impoundment closure guidance document, closure standards for landfills under Indiana rules, and if applicable, closure standards under the federal CCR regulation.

IDEM Virtual File Cabinet https://vfc.idem.in.gov/DocumentSearch.aspx

Enter document # (8 digit number in hyperlink) to call up closure plans. IDEM correspondence can be found by searching under the Solid Waste Program ID for each facility:

## Cayuga SW Program ID 83-UP-01

Proposed Modification to Existing Closure and Post-Closure Plan dated December 21, 2016 <a href="https://ecm.idem.in.gov/cs/idcplg?ldcService=GET\_FILE&dID=80399693&dDocName=80399269&Rendition=web&allowInterrupt=1&noSaveAs=1&fileName=80399269.pdf">https://ecm.idem.in.gov/cs/idcplg?ldcService=GET\_FILE&dID=80399693&dDocName=80399269&Rendition=web&allowInterrupt=1&noSaveAs=1&fileName=80399269.pdf</a>

# Ash Pond System Closures SW Program ID 22-UP-01

Closure and Post-closure Plan dated December 21, 2016

https://ecm.idem.in.gov/cs/idcplg?ldcService=GET\_FILE&dID=80398994&dDocName=80398571&Rendition=web&allowInterrupt=1&noSaveAs=1&fileName=80398571.pdf

## Gibson North Ash Pond SW Program ID 26-UP-01

Proposed Interim Closure and Post-Closure Plan Application Dated September 29, 2016

https://ecm.idem.in.gov/cs/idcplg?ldcService=GET\_FILE&dID=80361371&dDocName=80360971&Rendition=web&allowInterrupt=1&noSaveAs=1&fileName=80360971.pdf

IDEM Request for Additional Information December 5, 2016

https://ecm.idem.in.gov/cs/idcplg?ldcService=GET\_FILE&dID=80429819&dDocName=80429183&Rendition=web&allowInterrupt=1&noSaveAs=1&fileName=80429183.pdf

# Gibson South Ash Basin System SW Program ID 26-UP-12

12/21/2016 Closure Plan and Post-Closure Plan Application

https://ecm.idem.in.gov/cs/idcplg?ldcService=GET\_FILE&dID=80399107&dDocName=80398684&Rendition=web&allowInterrupt=1&noSaveAs=1&fileName=80398684.pdf

### Wabash SW Program ID 84-UP-09

Closure and Post-Closure Plan Application dated December 21, 2016

https://ecm.idem.in.gov/cs/idcplg?ldcService=GET\_FILE&dID=80398976&dDocName=80398553&Rendition=web&allowInterrupt=1&noSaveAs=1&fileName=80398553.pdf



#### Rebecca Eifert Joniskan

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rjoniska@idem.in.gov

From: Wolf, Tara

Sent: Tuesday, August 01, 2017 2:38 PM
To: Joniskan, Rebecca <RJoniska@idem.IN.gov>
Cc: Dorsey, Peggy <PDorsey@idem.IN.gov>

Subject: MEDIA INQUIRY RESPONSE NEEDED: Coal ponds

Importance: High

Becky—please see media request below. He has a 4pm deadline, but I told him I was quite certain we could not meet it.

Thanks, Tara

Duke Energy submitted plans in December of 2016 to install 20 coal ash lagoons at the Cayuga, Gallagher, Gibson and Wabash River Generating Stations.

What is the current status of those plans? My understanding is that Duke requires IDEM approval in order to build the coal ash ponds. What is the timeline for reviewing that proposal?

What is the process for consideration of Duke's proposal? What is looked at when IDEM reviews a proposal like this?

From: Wes Martin [mailto:wes@wfhb.org]
Sent: Tuesday, August 01, 2017 2:26 PM
To: Wolf, Tara < TWolf@idem.IN.gov>

Subject: Coal ponds

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Ms. Wolf,

Duke Energy submitted plans in December of 2016 to install 20 coal ash lagoons at the Cayuga, Gallagher, Gibson and Wabash River Generating Stations.

What is the current status of those plans? My understanding is that Duke requires IDEM approval in order to build the coal ash ponds. What is the timeline for reviewing that proposal?

What is the process for consideration of Duke's proposal? What is looked at when IDEM reviews a proposal like this?

Regards,

Wes Martin

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